

Table 1. Primary data for vessel diameter (VD)

Pots	Species	Treatment	After 4 weeks	After 8 weeks
JW 1	QA	WS	132.89	99.58
			135.89	101.53
			138.89	104.85
			90.886	154.13
JW 5	QA	WS	85.17	74.78
			89.354	103.26
			82.122	101.71
			85.56	123.57
JW 9	QA	WS	85.886	124.32
			65.688	133.32
			68.828	142.32
			101.252	151.32
JW 11	QA	WS	108.758	123.81
			114.142	102.52
			128.256	112.35
			106.03	112.03
JW 13	QA	WS	115.192	100.89
			120.008	104.62
			126.608	110.94
			133.208	117.10
JW 48	QA	WS	87.69	97.71
			87.414	128.81
			67.652	140.13
			67.806	118.86
JW 50	QA	WS	83.402	102.46
			86.582	106.86
			74.154	115.41
			77.174	118.34
JW 52	QA	WS	83.288	107.30
			113.404	111.30
			117.494	144.39
			121.586	149.39
JW 56	QA	WS	109.128	133.87
			103.234	126.87
			119.012	119.87
			112.016	112.87
JW 60	QA	WS	133.46	134.14
			123.43	124.14
			113.49	114.14

Pots	Species	Treatment	After 4 weeks	After 8 weeks
			117.414	118.14
JW 18	QA	WW	109.1	133.62
			116.2	111.65
			123.3	118.68
			130.4	125.71
JW 20	QA	WW	115.712	111.24
			67.118	86.54
			70.818	90.54
			71.748	94.54
JW 22	QA	WW	86.69	80.15
			83.94	78.05
			81.19	75.94
			78.44	45.45
JW 26	QA	WW	85.16	48.27
			91.6	51.43
			98.053	18.88
			68.79	52.39
JW 30	QA	WW	64.032	48.66
			66.932	48.63
			63.22	46.40
			71.25	51.83
JW 31	QA	WW	39.4	47.53
			83.88	46.78
			85.81	46.57
			95.23	84.09
JW 35	QA	WW	88.46	77.15
			104.47	90.41
			97.86	84.16
			107.27	92.19
JW 39	QA	WW	89.84	78.42
			86.06	101.80
			82.56	96.59
			79.342	91.94
JW 41	QA	WW	109.708	134.13
			141.82	142.13
			149.82	116.10
			157.82	122.30
JW 43	QA	WW	133.5	104.21
			124.81	97.14
			123.53	123.74

Pots	Species	Treatment	After 4 weeks	After 8 weeks
			128.89	129.13
JW 1	QS	WS	129.49	120.32
			132.49	98.79
			135.49	101.23
			116.0836	103.67
JW 5	QS	WS	108.403	95.73
			112.32	99.60
			104.6436	91.68
			87.4392	66.21
JW 9	QS	WS	88.109	66.71
			93.4792	71.84
			99.42	76.66
			105.25	81.85
JW 11	QS	WS	87.97	66.12
			92.812	70.18
			104.37	80.05
			85.67	64.80
JW 13	QS	WS	115.066	70.14
			120.106	73.70
			126.826	46.64
			133.546	49.33
JW 48	QS	WS	111.571	42.72
			112.277	42.70
			145.05	45.49
			151.05	46.02
JW 50	QS	WS	130.55	43.11
			113.13	44.36
			96.916	85.81
			100.632	88.00
JW 52	QS	WS	108.478	80.57
			112.736	83.65
			116.904	86.73
			121.07	89.82
JW 56	QS	WS	108.686	80.25
			102.57	75.93
			96.736	96.28
			90.902	90.44
JW 60	QS	WS	130.014	129.88
			120.014	119.81
			110.011	109.38

Pots	Species	Treatment	After 4 weeks	After 8 weeks
			114.01	113.88
JW 18	QS	WW	129.504	129.39
			138.504	138.35
			147.51	147.30
			156.55	156.29
JW 20	QS	WW	116.114	137.83
			122.874	145.81
			129.634	153.81
			135.286	128.42
JW 22	QS	WW	113.064	103.35
			121.144	100.28
			105.764	123.19
			101.338	121.44
JW 26	QS	WW	89.3476	104.04
			96.1876	84.90
			103.0276	89.45
			97.77	123.20
JW 30	QS	WW	90.692	90.78
			93.5344	110.32
			107.4652	76.48
			99.2612	109.90
JW 31	QS	WW	108.903	76.62
			103.299	122.20
			106.5084	87.77
			95.9312	83.83
JW 35	QS	WW	119.486	79.01
			131.31	92.25
			121.77	86.10
			135.87	92.16
JW 39	QS	WW	132.536	105.43
			126.63	100.63
			120.53	120.01
			114.12	114.01
JW 41	QS	WW	130.42	129.75
			138.43	137.88
			146.49	145.88
			154.35	153.87
JW 43	QS	WW	130.108	129.49
			121.428	120.88
			120.108	119.41

Pots	Species	Treatment	After 4 weeks	After 8 weeks
			125.428	124.88
JW 1	BS	WS	98.315	124.59
			105.403	119.69
			107.9236	122.18
			110.4436	124.77
JW 5	BS	WS	102.2536	91.56
			106.241	95.51
			78.763	87.39
			81.828	91.35
JW 9	BS	WS	82.6	91.98
			88.66	122.06
			94.84	131.06
			99.69	140.06
JW 11	BS	WS	82.318	112.56
			87.38	119.56
			97.67	137.07
			80.442	109.56
JW 13	BS	WS	87.88	120.88
			91.994	126.86
			97.3	134.90
			127.83	142.88
JW 48	BS	WS	105.859	116.72
			106.565	117.56
			138.05	128.52
			144.05	134.85
JW 50	BS	WS	123.55	114.37
			129.05	119.85
			108.55	99.38
			114.05	104.83
JW 52	BS	WS	86.886	98.45
			107.436	102.36
			111.036	106.43
			115.196	110.45
JW 56	BS	WS	103.266	98.04
			98.026	92.44
			92.786	86.83
			87.546	81.23
JW 60	BS	WS	103.95	98.24
			96.27	90.36
			88.59	82.24

Pots	Species	Treatment	After 4 weeks	After 8 weeks
			92.11	85.45
JW 18	BS	WW	86.6004	97.84
			97.6244	85.98
			117.374	87.23
			83.01	96.94
JW 20	BS	WW	90.1372	79.61
			116.787	111.01
			123.6272	98.97
			118.087	123.81
JW 22	BS	WW	98.78	99.33
			102.805	97.22
			98.445	93.22
			88.59	89.23
JW 26	BS	WW	104.7	124.28
			94.82	135.29
			122.126	146.21
			137.328	137.28
JW 30	BS	WW	125.572	125.48
			119.466	129.22
			88.246	96.57
			139.572	96.25
JW 31	BS	WW	123.42	99.39
			83.168	92.26
			119.014	94.84
			134.504	97.93
JW 35	BS	WW	123.154	98.93
			149.504	93.84
			138.154	129.06
			154.704	153.37